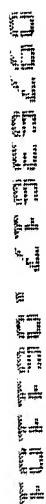


$\frac{d}{dt} \left(\frac{\partial L}{\partial v^i} \right) = \frac{\partial L}{\partial x^i}$

$\frac{1}{\sqrt{\mu_0}} \left(\frac{1}{\sqrt{\mu_0}} \right) = \frac{1}{\sqrt{\mu_0}}$

[illegible]

$\frac{1}{\sqrt{\mu_0 \epsilon_0}} = c$